

What is claimed is:

1. A subscriber network system comprising a exchange disposed in the central station and a concentrators arranged at remote locations, the subscriber network system comprises:

a cell generating means disposed in said concentrators for integrating
5 into the cell data setting information to be set in said concentrators and for
sending the cell data to said concentrators; and

a control cell terminating means disposed in said concentrators for
extracting said setting information from said cell data supplied from said cell
generating means and for rewriting setting information in said
10 concentrators.

2. A subscriber network system according to claim 1, wherein receiving and sending of said cell data between said exchange and said concentrators are carried out by an asynchronous transfer mode.

3. A subscriber network system according to claim 1, the subscriber network system further comprises in the concentrator:

a cell filter for distributing a cell for each subscriber responding to a virtual path identifier; and

5 a cell filter table for storing the setting information for said cell filter;

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wherein, the subscriber network system is constructed such that the content of said cell filter is rewritten by the setting information which said control cell terminating means has extracted from said cell data.

4. A subscriber network system according to claim 1, the subscriber network system further comprises in the concentrators:

a cell monitoring means for monitoring a flow rate of the cell for the signals from the subscribers, and

5 a monitoring parameter table for storing the setting information for
said cell monitoring means; and wherein

the subscriber network system is constructed such that said control cell terminating means rewrites the content of said monitoring parameter table according to the setting information which said control cell terminating means extracts from said cell data.

5. A subscriber network system according to claim 4, wherein said control cell generating means is constructed such that it integrates at least either the setting information of said cell filter table obtained by a call control processing in said exchange or the setting information of said monitoring parameter table.

6. A method of setting information in the concentrator of the subscriber network system comprising the exchange disposed in the central station and

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concentrators located at remote locations, the method comprises the steps of:

- integrating setting information to be set in the concentrators in the cell
 5 data and sending the integrated cell data to said concentrators; and
 extracting said setting information in said cell data supplied from said
 exchange and rewriting setting information installed in said concentrators.

7. A method of setting information in the concentrator according to claim 6,
 wherein receiving and sending of said cell data between said exchange and
 the concentrator are carried out in an asynchronous transfer mode.

8. A method of setting information in the concentrator according to claim 6,
 wherein said concentrator comprises:

a cell filter for distributing the cell for each subscriber responding to the
 virtual path identifiers; and

5 a cell filter table for storing setting information for said filter;

wherein the content of said cell filter table is rewritten by the setting
 information extracted from the cell filter.

9. A method of setting information in the concentrator according to claim 6,
 wherein said concentrator comprises in the concentrator:

a cell monitoring means for monitoring the flow rate of the cell for the
 signals from the subscribers; and

5 a monitoring parameter table for storing the setting information for

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said cell monitoring means;

wherein the content of said monitoring parameter table is rewritten by the setting information extracted from said cell data.

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10. A method of setting information in the concentrator according to claim 9, wherein the method comprises the step of:

integrating at least either the setting information of said cell filter table obtained by the call control processing in said exchange or the setting ~~information of said monitoring parameter table.~~

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